

IRG6B330UDPBF Information


For Reference Only

Part Number [IRG6B330UDPBF](#)
Manufacturer Infineon Technologies
Category Discrete Semiconductor Products
[Transistors - IGBTs - Single](#)
Description IGBT 330V 70A 160W TO220
Package TO-220-3
 For the pricing/inventory/lead time, please contact us
 Website: <https://www.heisener.com>
 E-mail: salesdept@heisener.com


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Certified Quality

Heisener's commitment to quality has shaped our processes for sourcing, testing, shipping, and every step in between. This foundation underlies each component we sell.


IRG6B330UDPBF Specifications

Manufacturer Part Number	IRG6B330UDPBF
Manufacturer	Infineon Technologies
Category	Discrete Semiconductor Products Transistors - IGBTs - Single
Package	TO-220-3
Series	-
IGBT Type	Trench
Voltage - Collector Emitter Breakdown (Max)	330V
Current - Collector (Ic) (Max)	70A
Current - Collector Pulsed (Icm)	-
Vce(on) (Max) @ Vge, Ic	2.76V @ 15V, 120A
Power - Max	160W
Switching Energy	-
Input Type	Standard
Gate Charge	85nC
Td (on/off) @ 25°C	47ns/176ns
Test Condition	196V, 25A, 10 Ohm
Reverse Recovery Time (trr)	60ns
Operating Temperature	-40°C ~ 150°C (TJ)
Mounting Type	Through Hole
Package / Case	TO-220-3
Supplier Device Package	TO-220AB

[Report errors?](#)

IRG6B330UDPBF Guarantees



Quality Guarantees

We provide 90 days warranty. *

If the items you received were not in perfect quality, we would be responsible for your refund or replacement, but the items must be returned in their original condition.



Service Guarantees

We guarantee 100% customer satisfaction.

Our experienced sales team and tech support team back our services to satisfy all our customers.

IRG6B330UDPBF Payment Methods



IRG6B330UDPBF Shipping Methods



If you have any question about IRG6B330UDPBF, please do not hesitate to contact us!

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